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Amendments to Claims

Please amend the claims as follows:

Claims 1-2 (previously cancelled)

Claim 3 (currently amended) The eall-server system as defined in claim 6 29 wherein said packet transport network is based on an Asynchronous Transfer Mode (ATM) packet protocol.

Claim 4 (currently amended) The eall-server system as defined in claim 6 29 wherein said packet transport network is based on a Frame Relay protocol.

Claim 5 (currently amended) The eall server system as defined in claim 6 29 wherein said packet transport network is based on an IP packet protocol.

Claim 6 (cancelled)

Claim 7 (currently amended) The eall-server system as defined in claim 6 29 wherein a mass calling event is detected by a credit mechanism which monitors the ratio of failed call events to calls initiated to a call destination.

Claim 8 (currently amended) The eall server system as defined in claim 6 29 having means to convert directory numbers to un-translated dialed numbers and to convert un-translated dialed numbers to directory numbers.

Claim 9 (currently amended) The eall-server system as defined in claim 6 29 having memory means for storing a directory number of a call terminator.

Claim 10 (previously cancelled)

Claim 11 (currently amended) The control system as defined in claim 17 29 wherein said bucket is associated with multiple dialed numbers.

Claim 12 (currently amended) The eentrel system as defined in claim 17 29 wherein a credit overflow threshold is provided whereby no new credit tokens are assigned to said bucket when said threshold has been reached.

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Claim 13 (currently amended) The control system as defined in claim 17 29 wherein credit tokens are assigned to said bucket in accordance with configurable end system determined parameters.

Claim 14 (currently amended) The control system as defined in claim 13 wherein said configurable end system determined parameters include the time interval between assigning credit tokens to a bucket.

Claim 15 (previously cancelled)

Claim 16 (cancelled)

Claim 17 (cancelled)

Claim 18 (cancelled)

Claim 19 (currently amended) The A control system as defined in claim 17 29 for use in a Voice over Packet (VoP) network.

Claim 20 (cancelled)

Claim 21 (cancelled)

Claim 22 (cancelled)

Claim 23 (previously cancelled)

Claim 24 (cancelled)

Claim 25 (cancelled)

Claim 26 (cancelled)

Claim 27 (previously cancelled)

Claim 28 (cancelled)

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Claim 29 (currently amended) A system for controlling telephone calls through the public switched telephone network (PSTN) wherein a packet transport network is employed to transport telephone calls between end systems within the PSTN, the system comprising: a plurality of interworking elements to provide interworking functionality between TDM switches in the PSTN and said packet transport network; and a centralized call server to independently provide tracking and recording functionality respecting telephone calls through said system; said call server including means to detect a mass calling event and to regulate calls to a dialed number for which a mass calling event has been detected; and said call server including means to detect the end of a mass calling event and to end regulation of calls to a dialed number upon detection of an end to a mass calling events, further a system as defined in claim 28 having a credit bucket mechanism for use in controlling calls to a dialed number in which a mass calling event has been detected, said credit mechanism including a timer to set an interval for issuing credit tokens to said bucket and a detector to determine if any credits are in the bucket upon receipt of a new call attempt to said dialed number.

Claim 30 (previously amended) The system as defined in claim 29 including means to block a call to said dialed number if there are no tokens in the associated bucket and to permit the call to continue if there is at least one token.

Claim 31 (previously amended) The system as defined in claim 30 including an overflow threshold unit to limit the number of tokens in said bucket to a configurable value.

Claim 32 (cancelled)

Claim 33 (new) A method of controlling telephone calls through the public switch telephone network wherein a packet transport network is employed to transport telephone calls between end systems within the PSTN the method comprising: providing a plurality of internetworking elements to provide inter-working functionality between TDM switches in the PSTN and said packet transport and providing a centralized call server to independently provide tracking and recording functionality through the PSTN the call server including means to detect a mass calling event and to regulate calls to a dialed number for which a mass calling event has been detected; and said call server including means to detect the end of a mass calling event and to end regulation of calls to a dialed number upon detection of an end to a mass calling events. further having a credit bucket mechanism for use in controlling calls to a dialed number in which a mass calling event has been detected, said credit mechanism including a timer to set an interval for issuing credit tokens to said bucket and a detector to determine if any credits are in the bucket upon receipt of a new call attempt to said dialed number.